## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Fa-Long LUO

Serial No.: 10/612.202

Confirmation No.: 4088

Filed: July 1, 2003

For: SYSTEM FOR FREQUENCY-

DOMAIN SCALING FOR DISCRETE COSINE

TRANSFORM

MAIL STOP AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: 2193

Examiner: David H Malzahn

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to fax number 571-273-8300, or electronically transmitted to the U.S. Patent and Trademark Office via EFS-Web to the attention of Examiner

David H. Malzahn, on the date shown below.

Day 26/6-7
Date

James A. Sheridan, 25, 435

## SUPPLEMENTAL RESPONSE TO FINAL OFFICE ACTION DATED NOVEMBER 27, 2006 AND ADVISORY ACTION DATED FEBRUARY 1, 2007

In response to the Final Office Action dated November 27, 2006 and the Advisory Action dated February 1, 2007, having a shortened statutory period for response set to expire on February 27, 2007, please enter this supplemental response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/NVDA/P002852/JAS for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks begin on page 6 of this paper.